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RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/157,984DATE: 02/10/2000  
TIME: 12:15:05

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This Raw Listing contains the General Information  
Section and up to first 5 pages.

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1 <110> APPLICANT: LAI, Kwok On  
2 IP, Nancy Yuk-Yu  
3 <120> TITLE OF INVENTION: CLONING OF A NOVEL NEUROTROPHIN NT-7 FROM CARP  
4 <130> FILE REFERENCE: 007198-353  
5 <140> CURRENT APPLICATION NUMBER: US/09/157,984  
6 <141> CURRENT FILING DATE: 1998-09-22  
7 <160> NUMBER OF SEQ ID NOS: 12  
8 <170> SOFTWARE: PatentIn Ver. 2.0  
9 <210> SEQ ID NO 1  
10 <211> LENGTH: 133  
11 <212> TYPE: PRT  
12 <213> ORGANISM: Cyprinus carpio  
13 <400> SEQUENCE: 1  
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15 1 5 10 15  
16 Glu Glu His Trp Val Gly Asn Leu Thr Gln Ala Thr Asp Leu Arg Gly  
17 20 25 30  
18 Asn Glu Val Thr Val Leu Pro His Val Arg Ile Asn Asn Val Val Lys  
19 35 40 45  
20 Lys Gln Met Phe Tyr Glu Thr Cys Arg Val Ser Lys Pro Ile Gly  
21 50 55 60  
22 Ala Pro Lys Pro Gly Gln Gly Val Ser Gly Val Lys Ala Gly Thr Ser  
23 65 70 75 80  
24 Ser Cys Arg Gly Ile Asp Asn Glu His Trp Asn Ser Tyr Cys Thr Asn  
25 85 90 95  
26 Val His Thr Phe Val Arg Ala Leu Thr Ser Tyr Lys Asn Gln Ile Ala  
27 100 105 110  
28 Trp Arg Phe Ile Arg Ile Asn Ala Ala Cys Val Cys Val Leu Ser Arg  
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32 <210> SEQ ID NO 2  
33 <211> LENGTH: 399  
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39 gttcgcatca acaacgtggt gaagaagcag atgttctacg agaccacgtg ccgtgtgtcg 180  
40 aagcccatcg gggcccccaa gccgggtcaa ggagtcagcg gcgttaaagc aggaacctct 240  
41 agctgtcgtg ggatcgacaa cgagcactgg aactcttatt gcaccaacgt gcacaccttt 300  
42 gtgcgggcgt taacgtccta caaaaaccag attgcctgga gggttcacccg aatcaacgcc 360  
43 gcttgcggtg gcgtcctcag ccgcaactca tggaggcat 399  
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47 <213> ORGANISM: Xiphophorus NGF
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50         1             5
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VERIFICATION SUMMARY  
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